

## **Use Key Words Effectively**

Key words can be misleading. For example, *plasma*, *waves*, *flares* are all useful words, but they mean different things to people in different fields or under different circumstances. Are *waves* mentioned in your metadata sound waves? waves that result from earthquakes? Coastal waves? Are *flares* solar flares? Automotive flares? Kuwaiti oil fire flares?

Put yourself in the place of someone who is seeking your data set. What key words would you use to search for the data in a library catalog or Internet search engine?

- ☐ **Think broadly.** If you have information about stream networks, don't forget to include words like *hydrology*, *waterbodies*, and *watercourses*.
- ☐ **Think narrowly.** What terms describe your data in detail? Again, using the stream networks example, include *water quality*, *flow dynamics*, *sediment*, *monitoring sites*, and *suspended vegetation*.

Your list of key words:


